

APR 22 2005

OYEN WIGGS GREEN & MUTALA LLP
INTELLECTUAL PROPERTY LAWYERS

Registered Patent & Trademark Agents

480 - The Station, 601 West Cordova Street
Vancouver, British Columbia, Canada V6B 1G1
Tel: 604.669.3432
Fax: 604.681.4081
www.patentable.com
mail@patentable.com

Gerald O. S. Oyen*	Blake R. Wiggs*
Bruce M. Green*	Catherine D. Mutala*
David J. McGruder*	Thomas W. Bailly*
Gavin N. Manning*	George F. Kondor
Hilton W. C. Suc*	Craig A. Ash
Richard A. Johnson	Todd A. Ratray
Grace S. Law	Mark A. Hopkinson
David H. Takagawa	* Law Corporation

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on 22 April 2005.

A. Truscott

Amy Truscott - Assistant to Gavin N. Manning

C598 0001
GNM/atFAX TRANSMITTAL

This is page 1 of 39 pages

To: Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
By fax no. 703-872-9306

From: Gavin N. Manning

Re:

Inventor(s): TINNEMEYER, Joern
Title: FUZZY LOGIC METHOD AND APPARATUS FOR BATTERY STATE
OF HEALTH DETERMINATION
Serial No.: 09/933743
Filed: 22 August 2001
Examiner: Melvin BELL
Art Unit: 2121
Date: 22 April 2005

ENCLOSURES

TRANSMITTAL LETTER	1 PAGE
PETITION FOR EXTENSION OF TIME	1 PAGE
AMENDMENT, WITH APPENDIX INCLUDING REPLACEMENT PAGES OF DRAWINGS, AND ANNOTATED SHEETS SHOWING CHANGES	34 PAGES
COPY OF INFORMATION DISCLOSURE STATEMENT FILED 15 MAY 2002	2 PAGES

Confirmation: follows by mail; follows by courier; will not followIn the event of transmission problems, please telephone Amy Truscott at 604-669-3432
extension 9061.

This fax communication is directed in confidence solely to the person or entity to whom it is addressed. The contents of this fax communication may be subject to solicitor-client privilege. All rights to that privilege are expressly claimed and not waived. Any review, copy, retransmission, dissemination or other use of the contents of this fax communication by persons or entities other than the intended recipient is prohibited. If you have received this fax communication in error, please telephone us immediately and return the original transmission to us by mail or destroy same, without making a copy.

APR 22 2005

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on 22 April 2005.

*Amy Truscott*Amy Truscott - Assistant to Gavin N. ManningC598 0001
GNM/at**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith for filing in regard to the patent application of:

Inventor(s): TINNEMEYER, Joern
 Title: FUZZY LOGIC METHOD AND APPARATUS FOR BATTERY STATE OF
 HEALTH DETERMINATION
 Serial No.: 09/933743
 Filed: 22 August 2001
 Examiner: Meltin BELL

Art Unit: 2121

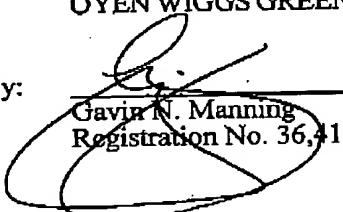
Enclosed are:

- Amendment, with Appendix including replacement pages of drawings and annotated sheets showing changes;
- Copy of Information Disclosure Statement filed 15 May 2002; and
- Petition for Extension of Time (one month).

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 02-1037.

Respectfully submitted,
OYEN WIGGS GREEN & MUTALA LLP

By:


 Gavin N. Manning
 Registration No. 36,412

Date: 22 April 2005

Oyen Wiggs Green & Mutala LLP
 #480 - The Station
 601 West Cordova Street
 Vancouver, B.C.
 Canada V6B 1G1